WHAT IS CLAIMED IS:

1		1. A method of detecting a breast cancer cell in a biological sample from
2		a patient, the method comprising
3		contacting the sample with a polynucleotide that selectively hybridizes to a
4		nucleic acid sequence encoding a polypeptide having an amino acid sequence of SEQ ID
5		NO:2, SEQ ID NO:4, or SEQ ID NO:6; and
6		detecting an increase in the level of the nucleic acid sequence, relative to
7		normal, thereby detecting the presence of a breast cancer in the patient.
	1	2. The method of claim 1, wherein the detecting step comprises detecting
	2	an mRNA that encodes the polypeptide.
1		3. The method of claim 2, wherein the mRNA is detected using an
2	٠	amplification reaction.
1		4. The method of claim 1, wherein the detecting step comprises detecting
2		an increase in copy number of the nucleic acid that encodes the polypeptide.
1		5. The method of claim 1, wherein the patient is undergoing a therapeutic
2		regimen to treat breast cancer.
1		6. The method of claim 1, wherein the patient is suspected of having
2		breast cancer.
1		7. A method of detecting a breast cancer cell in a biological sample from
2		a patient, the method comprising
3		detecting an increase in the level of a polypeptide having an amino acid
4		sequence of SEQ ID NO:2, SEQ ID NO:4, or SEQ ID NO:6, relative to normal, thereby
5		detecting the presence of a breast cancer in the patient.
1		8. The method of claim 7, wherein the step of detecting an increase in the
2		level of the polypeptide comprises performing an immunoassay.
1		9. A method of monitoring the efficacy of a therapeutic treatment of
2		cancer, the method comprising the steps of:

3	(1) providing a biological sample from a patient undergoing the therapeutic
4	treatment; and
5	(ii) detecting the level of: a polypeptide having an amino acid sequence of
6	SEQ ID NO:2, SEQ ID NO:4, or SEQ ID NO:6, or of a nucleic acid that encodes the
7	polypeptide, in the biological sample compared to a level in a biological sample from the
8	patient prior to, or earlier in, the therapeutic treatment, thereby monitoring the efficacy of the
9	therapy.
1	10. A method for identifying a compound that modulates a breast cancer-
2	associated polypeptide, the method comprising the steps of:
3	(i) contacting the compound with a polypeptide of SEQ ID NO:2, SEQ ID
4	NO:4, or SEQ ID NO:6; and
5	(ii) determining the functional effect of the compound upon the polypeptide.
1	11. A method of inhibiting proliferation of a breast cancer cell that
2	overexpresses a polypeptide having an amino acid sequence of SEQ ID NO:2, SEQ ID NO:4,
3	or SEQ ID NO:6, the method comprising the step of contacting the cancer cell with a
4	therapeutically effective amount of an inhibitor of the polypeptide.
1	12. The method of claim 11, wherein the gene that encodes the polypeptide
2	is increased in copy number in the breast cancer cell.
1	13. The method of claim 11, wherein the inhibitor is an antibody.
1	14. The method of claim 11, wherein the inhibitor is a small molecule.